Roland Amplifier Products Catalog 2011

Roland

Roland Amplifiers

Guitar Amplifier
CUBE XL

Bass Amplifier
CUBE XL BASS

Battery-Powered Amplifier

Roland BATTERY BAND

ACOUSTIC CHORUS **AC**

JAZZ CHORUS **JC**

CUBE-XL for Guitar/Bass

SPIRIT AND TECHNOLOGY

The foundation of great sound starts here

COSM AMP

The ultimate amp-modeling technology is based on meticulous research of vintage masterpiece amplifiers

COSM

Powered by COSM technology
COSM, Composite Object Sound Modeling technology, recreates the authentic sound of classic amps and effects, and also provides creative controls to take them into another realm.
(CUBE-80XL/40XL, CUBE-120XL BASS/60XL BASS/20XL BASS)

Extreme Amp with massive gain
High-gain distortion with an edgy, crisp tone — an amazing sound that no other amp has been able to achieve! (CUBE-80XL/40XL/20XL/15XL)

EXTREME

The XL BASS series also features a new original amp model, SUPER LOW, that achieves an amazingly fat tone and ultra-deep sound! (CUBE-120XL BASS/60XL BASS)

SUPER LOW

SOLO function lets you switch tones instantly during solo performances. (Except CUBE-15XL)

CUSTOM SPEAKER

Starting from an extensive process of selecting the perfect paper for the speaker cone, we developed custom-designed speakers for each XL model.

Coupled with its powerful magnetic circuitry, the speakers dynamically reproduce everything from subtle picking nuances to dynamic low end.

CUBE-120XL BASS and 60XL BASS are equipped with a coaxial 2-way speaker unit that covers the frequency spectrum in a single unit. With overwhelmingly heavy lows and crisp mid to high ranges, this unit delivers an explosion of rich and live bass sound!

Additionally, the FFP amp technology in XL BASS amps brings out the full potential of the custom speakers and special cabinet to achieve incredibly heavy bass tones!

UNIQUE CABINET DESIGN

These rock-solid cabinets represent Roland's audio expertise in the use of optimal materials, construction, port design, and other factors.

Its direct-joint construction baffle and closed-back design enhance deep, low-range response to create a super fat, exquisite tone!

Cabinets of high-powered XL BASS models are made of a braced construction that doesn't impede sound waves, delivering heavy lows that project with clarity.
(CUBE-120XL BASS/60XL BASS)

The dimensions of the airflow ports have been optimized. They have a curved design to achieve smoother airflow, which helps deliver excellent response and heavy lows that are exceptionally clear!
(CUBE-120XL BASS/60XL BASS)

Protectors, metal grill, and rubber feet are made of heavy-duty material, and have been chosen to produce the best sound for musical instruments.

EXPAND YOUR CREATIVITY

Create an extensive range of tone with the onboard effects, including HEAVY OCTAVE* for thick and heavy low end as well as distortion effects** derived directly from BOSS stompboxes.
(*CUBE-80XL/40XL/20XL, **CUBE-15XL)

HEAVY OCTAVE

BOSS PEDAL CIRCUITS

The XL BASS series comes with a POLY OCTAVE feature that can produce heavy lows an octave below each string, and also supports harmony playing. Combine these with SUPER LOW* and SUPER FLAT to create an ultra-heavy sound!
(*Except CUBE-20XL BASS)

POLY OCTAVE

The COSM digital spring reverb provides an authentic, classic sound.
(CUBE-80XL/40XL/20XL)

DIGITAL SPRING REVERB

The popular LOOPER function lets you enjoy dramatic one-person performances. XL BASS is the first bass amp in the world to feature this functionality!
(CUBE-80XL/40XL, CUBE-120XL BASS/60XL BASS)

Max 80sec LOOPER

CUBE XL Series

Amazingly heavy tone. Unprecedented speaker cabinet resonance. The new-breed XL amps have arrived!

for GUITAR

80 watts of high-powered sound for the stage. Meet the flagship of XL amps.

CUBE-80XL
Guitar Amplifier COSM

80W | 30cm | COSM AMP | TUNER | AUX IN | REC OUT

Ultimate sound, large custom speaker, specially designed cabinet, and COSM amp models — this flagship amp is a live-performance powerhouse!

- 80-watt guitar amp with 12" high-performance custom speaker
- Footswitchable channels, including JC Clean, Lead, and Solo with memory capability
- 11 COSM amp models, including the new Extreme amp
- Eight effects, including the new Heavy Octave and COSM vintage Spring Reverb
- 80-second Phrase Looper built in
- Three-band EQ plus Presence control for fine-tuning your sound
- Hands-free channel switching via footswitch (sold separately)

■Control Panel

■Rear Panel

■COSM AMP TYPE

JC CLEAN	BLACK PANEL	DLX COMBO	BRIT COMBO
TWEED	CLASSIC STACK	METAL STACK	R-FIER STACK
EXTREME	DYNA AMP	ACOUSTIC SIM	

■EFFECT TYPE

CHORUS	FLANGER	PHASER
TREMOLO	HEAVY OCTAVE	DELAY
REVERB "SPRING"	REVERB "PLATE"	

for GUITAR

For gigs, for practice — experience XL sound in a streamlined chassis.

CUBE-40XL
Guitar Amplifier COSM

40W | 25cm | COSM AMP | POWER SQUEEZER | TUNER | AUX IN | REC OUT

Massive XL sound in a sleek package!
This exciting amp is the perfect size for gigs.

- 40-watt guitar amp with 10" high-performance custom speaker
- Footswitchable channels, including JC Clean, Lead, and Solo with memory capability
- 10 COSM amp models, including the new Extreme amp
- Eight effects, including the new Heavy Octave and COSM vintage Spring Reverb
- 80-second Phrase Looper built in
- Power Squeezer for full gain at low volume
- Hands-free channel switching via footswitch (sold separately)

■Control Panel

■Rear Panel

■COSM AMP TYPE

JC CLEAN	BLACK PANEL	BRIT COMBO	TWEED
CLASSIC STACK	METAL STACK	R-FIER STACK	EXTREME
DYNA AMP	ACOUSTIC SIM		

■EFFECT TYPE

CHORUS	FLANGER	PHASER
TREMOLO	HEAVY OCTAVE	DELAY
REVERB "SPRING"	REVERB "PLATE"	

JC Clean reproduces the sound of the world-standard JC-120 amplifier

This is COSM-modeled masterpiece beautifully recreates the rich, spatial tone of the JC-120, a permanent fixture in studios around the world.

(Featured on CUBE-80XL, 40XL, 20XL, MICRO CUBE RX, MICRO CUBE, and CUBE Street amplifiers.)

POWER SQUEEZER

Power Squeezer delivers high-impact, overdriven distortion even at low volumes. You can control the volume yet still retain the characteristics of powerful distortion. This is a great feature to have when you want to practice at home at night.

(Featured on CUBE-40XL, 20XL, 15XL, CUBE-60XL BASS, 20XL BASS.)

Expand your jamming possibilities with Aux input!

Plug in an audio player and jam with your favorite songs. Connect other gear such as rhythm machines for backing tracks.

(Featured on all CUBE series amps.)

for GUITAR

Perfect for small spaces, with solid, heavy XL-quality tone.

CUBE-20XL

Guitar Amplifier COSM

20W | 20cm | COSM AMP | POWER SQUEEZER | TUNER | TUNING FORK | AUX IN | REC OUT

Compact and feature packed — the embodiment and spirit of CUBE amps

- 20-watt guitar amp with 8" high-performance custom speaker
- Two channels: Independent JC Clean and Lead plus Solo function for extra boost
- Six Lead types, including the new Extreme amp
- Nine effects, including the new Heavy Octave and COSM vintage Spring Reverb
- Power Squeezer for full gain at low volume
- Convenient audible tuner lets you tune your guitar without unplugging

■Control Panel

■AMP TYPE

JC CLEAN*	OVERDRIVE**	DISTORTION**
MTEAL**	METAL STACK**	EXTREME**
ACOUSTIC SIM*		

* COSM Amp ** COSM Distortions

■EFFECT TYPE

CHORUS	FLANGER	PHASER
TREMOLO	SOLO	HEAVY OCTAVE
DELAY	REVERB "SPRING"	REVERB (PLATE)

for GUITAR

Equipped with the new EXTREME amp and superb BOSS distortion.

CUBE-15XL

Guitar Amplifier

15W | 20cm | POWER SQUEEZER | AUX IN | REC OUT

Mini amp, big sound! Famous BOSS distortion onboard

- 15-watt guitar amp with 8" high-performance custom speaker
- Two channels: independent Clean and Lead
- 3 authentic BOSS Lead tones including Metal Zone, plus new Extreme
- Power Squeezer for full gain at low volume
- Aux Input to connect portable music players

■Control Panel

■AMP TYPE

CLEAN	OVERDRIVE*
DISTORTION*	METAL ZONE*
EXTREME	

* BOSS Designed Distortions

	CUBE-80XL	CUBE-40XL	CUBE-20XL	CUBE-15XL	MICRO CUBE RX	MICRO CUBE	CUBE Street
Rated Power Output	80 W	40 W	20 W	15 W	2.5 W + 2.5 W	2 W	2.5 W + 2.5 W
Speaker	30 cm (12 inches)	25 cm (10 inches)	20 cm (8 inches)	20 cm (8 inches)	10 cm (4 inches) × 4	12 cm (5 inches)	16 cm (6.5 inches) × 2
Amp Type	JC CLEAN/LEAD (10 types)	JC CLEAN/LEAD (9 types)	JC CLEAN/LEAD (6 types)	CLEAN/LEAD (4 types)	8 types (incl. MIC Preamp)	7 types (incl. MIC Preamp)	MIC/LINE, GUITAR/INST (8 types)
Effects	8 types	8 types	9 types	—	6 types	6 types	2 types (for MIC/LINE CH), 6 types (for GUITAR/INST CH)
SOLO Function	Yes (Memory)	Yes (Memory)	Yes (Boost)	—	—	—	—
Looper	Yes (80 sec.)	Yes (80 sec.)	—	—	—	—	—
Power Squeezer	—	Yes	Yes	Yes	—	—	—
Tuner	Yes	Yes	Yes (with Tuning Fork)	—	Yes	Tuning Fork	Yes
Aux In	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Runs on Battery	—	—	—	—	Yes	Yes	Yes

	CUBE-120XL BASS	CUBE-60XL BASS	CUBE-20XL BASS	MICRO CUBE BASS RX
Rated Power Output	120 W	60 W	20 W	2.5 W + 2.5 W
Speaker	30 cm (12 inches) + Coaxial Tweeter	25 cm (10 inches) + Coaxial Tweeter	20 cm (8 inches)	10 cm (4 inches) × 4
Amp Type	8 types	8 types	6 types	8 types (incl. MIC Preamp)
Effects	7 types	7 types	7 types	6 types
SOLO Function	Yes (Memory)	Yes(Memory)	Yes (Boost)	—
Looper	Yes (80 sec.)	Yes(80 sec.)	—	—
Power Squeezer	—	Yes	Yes	—
Tuner	Yes	Yes	Yes	Yes
Aux In	Yes	Yes	Yes	Yes
Runs on Battery	—	—	—	Yes

CUBE XL BASS Series

With explosive power and superb quality, the new CUBE XL BASS is second to none.

for BASS

Powerful 120W amp delivers massive-yet-defined tone for impressive live performances.

CUBE-120XL BASS

Bass Amplifier <CB-120XL> COSM FFP

120W | 30cm+TWEETER | COSM AMP | TUNER | AUX IN | REC OUT

With its unique, custom-built cabinet and new COSM amp and effects, this amp delivers awesome sound and expression — the new benchmark for bass amps.

- Pro-spec 120-watt amp with custom-designed 12" coaxial speaker
- Cabinet features dual airflow ports that achieves heavy lows that are clear and rich
- Eight COSM bass amps onboard, including the new SUPER LOW amp that produces massive low end, and SUPER FLAT for natural, transparent tone
- Seven effects, including the new POLY OCTAVE that lets you add super lows that are an octave below each string; COMP/DRIVE are included as individual effects
- SOLO function lets you instantly access settings saved in memory; use this like a 2-channel amp
- The LOOPER function lets you create a diverse range of one-person performances
- XLR DI out and line out can be toggled with a switch
- Built-in tuner supports 6-string basses; chromatic and manual tuning modes

SUPER LOW | POLY OCTAVE | Air Flow Port | Max 80sec LOOPER | SOLO FUNCTION

■Control Panel

■Rear Panel

■COSM AMP TYPE

SUPER FLAT	FLIP TOP	B MAN	T.E
BASS360	SESSION	CONCERT 810	SUPER LOW

■EFFECT TYPE

CHORUS	POLY OCTAVE	DELAY	REVERB "ROOM"
REVERB "PLATE"	COMPRESSOR	DRIVE	

for BASS

60 watts of huge sound for studio sessions and gigs, and diverse features for creating your own sound.

CUBE-60XL BASS

Bass Amplifier <CB-60XL> COSM FFP

60W | 25cm+TWEETER | COSM AMP | POWER SQUEEZER | TUNER | AUX IN | REC OUT

More than tough looks and solid construction, this amp provides amazing presence and clarity. Enjoy fat and clear bass tone that won't get buried in a band ensemble.

- Specially designed 10" coaxial speaker that produces 60 watts of clear, raw sound
- Cabinet features dual airflow ports that achieves heavy lows that are clear and rich
- Eight COSM bass amp models, including the new SUPER LOW and SUPER FLAT
- Seven effects, including the new POLY OCTAVE and DRIVE
- SOLO function with memory for use as a second channel
- The LOOPER function lets you create a diverse range of one-person performances
- Power Squeezer function for powerful bass tones at low volumes, even when playing in your room
- Built-in tuner supports 6-string basses; chromatic and manual tuning modes

SUPER LOW | POLY OCTAVE | Air Flow Port | Max 80sec LOOPER | SOLO FUNCTION

■Control Panel

■Rear Panel

■COSM AMP TYPE

SUPER FLAT	FLIP TOP	B MAN	T.E
BASS360	SESSION	CONCERT 810	SUPER LOW

■EFFECT TYPE

CHORUS	POLY OCTAVE	DELAY	REVERB "ROOM"
REVERB "PLATE"	COMPRESSOR	DRIVE	

for BASS

XL BASS quality in a bass amp sized for the bedroom

CUBE-20XL BASS

Bass Amplifier <CB-20XL> COSM FFP

20W | 20cm | COSM AMP | POWER SQUEEZER | TUNER | AUX IN | REC OUT

While compact in size, it derives its pro sound from the 120XL and 60XL, delivering an amazing sense of scale and richness of tone. It supports 5-string basses with power to spare.

- Specially designed 8" custom speaker driven by 20 watts of ample power
- Six types of COSM bass amps onboard, including the new SUPER FLAT amp that produces natural, transparent bass tone
- Seven effects, including the new POLY OCTAVE and DRIVE
- Power Squeezer function for powerful bass tones at low volumes
- Built-in tuner that's easy to use

POLY OCTAVE | SOLO EFFECT

■Control Panel

■COSM AMP TYPE

SUPER FLAT	FLIP TOP	B MAN
BASS360	SESSION	CONCERT 810

■EFFECT TYPE

CHORUS	SOLO	POLY OCTAVE	DELAY
REVERB	COMPRESSOR	DRIVE	

Battery-Powered Amp Series

Take your band anywhere, no limits. With Roland's battery-powered amps and instruments, you no longer need to worry about finding a power source. This go-anywhere gear delivers full-powered performance with batteries. The Roland amp lineup covers the entire stage — for every instrument, for every application. Get out with the Battery Band!

Play anywhere! Easy to set up! Powerful live performances!

Roland BATTERY BAND

for GUITAR — Powerful stereo sound from a battery-powered amp! Super Micro CUBE!

BATTERY POWERED

MICRO CUBE RX

Guitar Amplifier <MCUBE-RX> COSM

STEREO 5W (2.5W+2.5W) | 10cmx4 | COSM AMP | TUNER | MIC IN | AUX IN | REC OUT

●AC Adaptor Included

Amazing sense of sound pressure from four compact speakers!
Complete with COSM amps, spatial effects, and rhythm guides.

- Highly efficient stereo amp and 4 custom speakers create a powerful wall of sound
- Speaker material reproduces harmonics in full, beautiful clarity
- 7 COSM amps produce tones based on masterpiece amplifiers; also features a mic preamp
- High-quality chorus, flanger, delay and reverb onboard
- 11 genres of Rhythm Guides with 3 patterns per genre for jam-along practice and performance
- Boost switch provides more tonal variation
- Built-in chromatic tuner; can also be set for E-flat tuning
- Runs on battery or AC power; play for up to 13 hours on six AA alkaline batteries

■Control Panel

■COSM AMP TYPE

JC CLEAN	BLACK PANEL	BRIT COMBO
CLASSIC STACK	METAL STACK	R-FIER STACK
ACOUSTIC SIM	MIC	

■EFFECTS

CHORUS	FLANGER	PHASER
TREMOLO	DELAY	REVERB

Up to 13 hours of continuous use with AA alkaline batteries.

for BASS — Custom designed for bass, this battery-powered amp lets you play it anywhere.

BATTERY POWERED

MICRO CUBE BASS RX

Bass Amplifier <MCB-RX> COSM FFP

STEREO 5W (2.5W+2.5W) | 10cmx4 | COSM AMP | TUNER | MIC IN | AUX IN | REC OUT

●AC Adaptor Included

Four custom-made speakers provide excellent response and clear stereo sound.
It also features a wide range of COSM amps, as well as built-in rhythm guides and a compressor.

- 4 high-efficiency speakers with custom-coated cones reduces unwanted vibrations and provides a clear, tight sound
- 7 types of COSM amps developed specifically for bass; also features a mic preamp
- Onboard effects include high-quality chorus, delays, reverbs, and T-WAH
- Built-in bass compressor to even out dynamics
- 11 genres of Rhythm Guides with 3 patterns per genre for jam-along practice and performance
- Built-in tuner with support for E-flat tuning as well as low B and high C for 6-string basses
- Runs on battery or AC power; play for up to 11 hours on six AA alkaline batteries

■Control Panel

■COSM AMP TYPE

OCTAVE BASS	SUPER FLAT	FLIP TOP
B MAN	BASS360	SESSION
CONCERT 810	MIC	

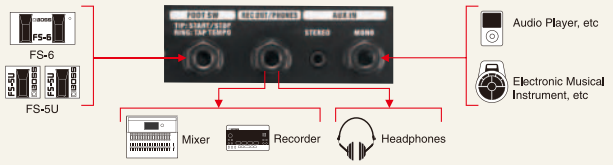
■EFFECTS

COMPRESSOR	CHORUS	FLANGER
T-WAH	DELAY	REVERB

Up to 11 hours of continuous use with AA alkaline batteries.

■Flexible input options enable a wide range of applications.

The MICRO CUBE RX series features a Record output for direct connection to recording devices and an Aux input, which lets you plug in an MP3/CD player or instrument such as a drum machine and jam along. The Footswitch input lets you tap tempo or start/stop the built-in Rhythm Guide tracks.



■Improve your chops with Rhythm Guide.

Build your skills with the MICRO CUBE RX series' Rhythm Guide. Choose from 11 genres of rhythms with 3 types of rhythms per genre (rock, R&B, jazz, and more), set your desired tempo with the Tap Tempo button, and play along with pro-quality backing patterns. You can also use an optional footswitch for tap tempo and start/stop control.

*MICRO CUBE RX/BASS RX share the same rear panel design.

for GUITAR

Micro-body. Battery-powered. Shockingly BIG sound!

BATTERY POWERED

MICRO CUBE

Guitar Amplifier COSM

2W | 12cm | COSM AMP | TUNING FORK | MIC IN | AUX IN | REC OUT | Magnetically-shielded

●AC Adaptor Included

This compact amp is loaded with powerful COSM amps and flexible effects. Take this amp anywhere and rock with battery power.

- 7 COSM amps provide a diverse range of tone
- Great spatial effects onboard; use simultaneously with delays and reverbs
- Built-in mic preamp for sing-along performance
- Digital tuning fork provides quick tuning reference
- Aux input lets you play along with an audio player; Record output provides direct connection to a recorder

Up to 20 hours of continuous use with AA alkaline batteries.

■Control Panel

■Rear Panel

<M-CUBE>

<M-CUBE-R>

<M-CUBE-W>

■COSM AMP TYPE

JC CLEAN	BLACK PANEL	BRIT COMBO	CLASSIC STACK
R-FIER STACK	ACOUSTIC	MIC	

■EFFECTS

CHORUS	FLANGER	PHASER
TREMOLO	DELAY	REVERB

Custom-fitted Protective Cover

CB-MCC1

Protective Cover for MICRO CUBE

for MULTIPURPOSE

Instruments and microphones welcome. Plug in the entire band!

BATTERY POWERED

MOBILE CUBE

Battery Powered Stereo Amplifier <MB-CUBE>

STEREO 5W (2.5W+2.5W) | 10cmX2 | GUITAR KEYBOARD | MIC IN | AUX IN

●PSA Series Optional AC Adaptor

With its flexible variety of inputs, this stereo amp invites the entire band to plug in and play. It's lightweight, compact, battery-powered, and great sounding.

- 3 stereo input channels for instruments, plus Mic input and stereo Aux input
- Built-in stereo effects such as delay, reverb and chorus
- Center Cancel feature for minus-one-type vocal practice
- Play at full power for up to 15 hours on six AA alkaline batteries
- Mic-stand mountable

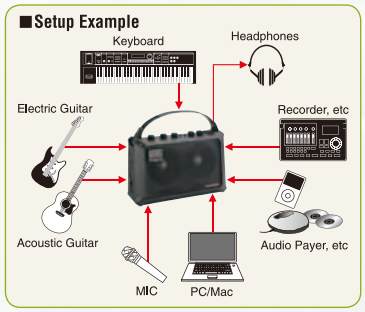
Up to 15 hours of continuous use with AA alkaline batteries.

Small, portable, and flexible.

■Control Panel

■Side Panel

■Setup Example



■AMP TYPE

A-GUITAR	KEYBOARD/INSTRUMENT NORMAL
KEYBOARD/INSTRUMENT FAT	AUDIO
E-GUITAR CLEAN	E-GUITAR OVERDRIVE
E-GUITAR DIST	

■EFFECTS

CHORUS	DELAY	REVERB

Custom-fitted carrying case

CB-MBC1

Carrying Case for MOBILE CUBE

Battery-Powered Amp Series

for MULTIPURPOSE

The world is your stage. Use the CUBE Street anywhere!

BATTERY POWERED

CUBE Street
Battery Powered Stereo Amplifier COSM

STEREO 5W (2.5W+2.5W) | 16cm×2 | COSM AMP | TUNER | GUITAR KEYBOARD | MIC IN | AUX IN

●AC Adaptor Included

Compact and easy to carry around.
Play at full power for 15 hours on AA batteries.
Supports a variety of performance styles and instruments.

- Portable, easy to transport, and versatile with battery power capability
- Powerful stereo sound and full-range handling, from delicate acoustic guitar to dynamic synths
- 2-channel input (Mic/Line and Guitar/Instrument) for sing-and-play duos; each channel has independent EQ and effects
- COSM amp modeling reproduces masterpiece amplifiers used by rock's greatest players
- AUX IN jack for playing along with external audio players or rhythm machines
- Built-in tuner with manual and chromatic modes; also supports E-flat tuning
- Play at full power for 15 hours on six AA alkaline batteries
- Remote control via footswitch (sold separately); turn effects on/off, etc.

Play at full power for 15 hours on six AA alkaline batteries!

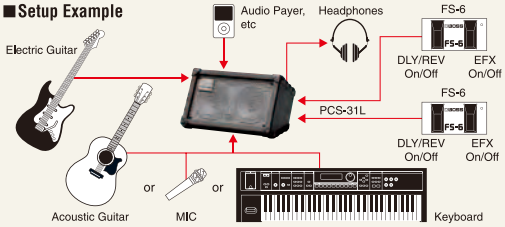
Compact and ready to rock on the street.

MIC/LINE channel
Accepts mic and line inputs (acoustic guitar, keyboards, etc). This channel is equipped with delay, reverb, and 2-band EQ.

Stereo AUX IN
Connect an audio player or rhythm machine here for stereo backing tracks.

GUITAR/INSTRUMENT channel
Connect an electric or acoustic guitar or electronic instrument such as a keyboard here. This channel features DSP effects, COSM amp modeling, reverb, delay, and 3-band EQ.

■Setup Example



■Rear Panel

■COSM AMP TYPE

JC CLEAN	BLACK PANEL	BRIT COMBO
CLASSIC STACK	R-FIER STACK	ACOUSTIC SIM
INSTRUMENT	MIC	

■EFFECTS

GUITAR/INSTRUMENT CHANNEL

CHORUS	FLANGER	PHASER
TREMOLO	DELAY	REVERB

MIC/LINE CHANNEL

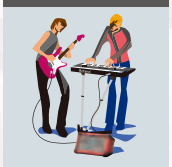
DELAY	REVERB

〈CUBE-ST〉

〈CUBE-ST-R〉

Vocal & Guitar + Drum Machine

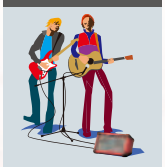
Guitar & Keyboard



Vocal & Guitar One man Play

Vocal & Karaoke Play

Electric Guitar & Acoustic Guitar



Open the flap and start playing!
Water-repellent material.

CB-CS1
Carrying Bag

for MULTIPURPOSE

The go-anywhere Battery-Powered Amp for street bands.

BATTERY POWERED

BA-330

Stereo Portable Amplifier

STEREO | 16cm x 4 + TWEETER x 2 | MIC IN | ACOUSTIC GUITAR, KEYBOARD | AUX IN

●AC Adaptor Included

Connect your mics, instruments, and audio players, and jam at full volume on this Battery-Powered amp with built-in effects. It's the portable PA solution that street bands have been waiting for!

- All-in-one amp packed with essential features for live performance, including amp, speaker, mixer, and effects
- Amazing sound pressure; delivers a maximum SPL of 109 dB even when running on batteries
- Four 16 cm speakers and two tweeters cover a wide frequency spectrum
- Stereo playback capability with wide left/right dispersion
- High-quality stereo effects and EQ
- Built-in Anti-Feedback feature eliminates irritating mic howl
- Quick and simple set up thanks to all-in-one design
- Expand it into a larger system with the Stereo Link feature
- Built-in tilt stand for optimal performance angle
- Supports three power sources: AA Batteries, AC Adaptor, or industrial rechargeable battery

Supports a variety of inputs
Connect a mic, instruments, and audio devices and mix them.

Anti-Feedback feature
Deliver your best performance without mic howl, even at high volume levels.

Battery checker
Confirm battery level for peace of mind onstage.

Built in stereo effects and EQ
Reverb, delay, and Wide effects onboard, plus master EQ.

Output mode switching (MAX or ECO mode)
In ECO mode, you can play longer on battery power.

Line out jack
Great for recordings or connecting external devices.

Footswitch jack
Remotely control mute and effects on/off.

AC Adaptor jack
Plug into AC power. Also has a 4-pin XLR DC input (you can use batteries designed for pro video cameras for up to 24 hours of use. IDX Endura battery recommended.)

I·D·X

Stereo AUX IN jack
Connect an audio player for song playback.

* Also features a pocket to house your audio player.

Stereo Link function
Connect two BA-330s to increase power and add more inputs.

●Rechargeable Battery HR6 (AA) type (nickel metal hydride): approx. 10 hours (MAX), approx. 15 hours (ECO)

Conveniently transport the BA-330

CB-BA330

Carrying Case

Mounts on an optional speaker stand

ST-A95

Speaker Stand

ACOUSTIC CHORUS AC Series

Stereo amps for acoustic guitars.

for ACOUSTIC GUITAR

Pure quality, pristine beauty

AC-90/AC-60

Acoustic Chorus Guitar Amplifier

STEREO 90W (45W+45W) * AC-90
STEREO 60W (30W+30W) * AC-60
20cm x 2 + TWEETER x 2 * AC-90
16cm x 2 * AC-60
MIC IN
AUX IN

Developed to deliver the tonal warmth and purity that acoustic guitars are known for, these amps bring out the depth and richness of your guitar.
Experience a naturally expansive sound as well as meticulous detail and nuance.

- AC-90: 45 W + 45 W stereo amps, a powerhouse for the stage
- AC-60: 30 W + 30 W stereo amps, a big stereo sound that's portable
- Switchable piezo and magnetic pickup input types
- Guitar and Mic/Line channels; great for vocal duos and for singing along as you play
- Mic channel with phantom power for condenser mics
- 3-band EQ per channel for fine-tuning your sound
- Spatially synthesized, bandwidth-divided chorus, plus reverbs, delays, and Shape designed specifically for acoustic guitar
- Anti-feedback function for eliminating howl
- Aux input, XLR out, DI out, and sub-woofer output
- Lightweight construction for easy transport; tilt stand for optimal monitoring angle

AC-90

Quality Carrying Case included

AC-60

Quality Carrying Case included

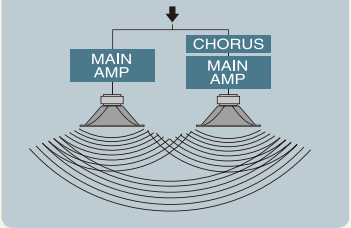
■Control Panel (AC-90/AC-60)

■Rear Panel (AC-90/AC-60)

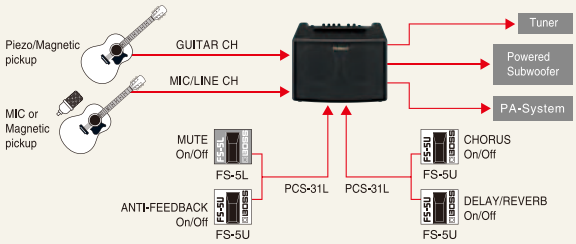
■Spatially synthesized chorus effects derived from the JC-120

In addition to Space, which creates a deep and natural chorus inherited from the JC series, the AC-series features bandwidth-divided Rich chorus and the amazingly expansive Wide chorus.

■Artist rendering of spatially synthesized chorus.



■Setup Example



for ACOUSTIC GUITAR

World's First AA Battery-Powered Acoustic Guitar Amp!

BATTERY POWERED

AC-33

Acoustic Chorus Guitar Amplifier

STEREO 30W* (15W+15W) | 12cm×2 | MIC IN | AUX IN | LOOPER

*When using the AC adaptor / 10W+10W (when using alkaline batteries)

●AC Adaptor Included

From the bedroom to the backwoods, from the studio to the street, you can take this battery-powered amp anywhere. Sound-on-sound Looper and Anti-Feedback functions included.

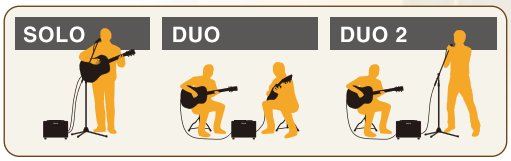
- 30 W (15 W + 15 W stereo)* power in a compact, portable body
- Runs on batteries or AC power
- Guitar and Mic channels plus Aux input for connecting an external audio player
- Stereo chorus effects for a beautiful and expansive sound, plus high-quality reverbs and ambience effects designed specifically for acoustic guitar
- Ambience effects create spatial depth akin to concert halls and cathedrals, particularly beautiful with nylon-string guitars
- Eliminate howling with the onboard Anti-Feedback feature
- Looper function lets you create multi-part layered performances; up to 40 seconds of stereo recording
- Tilt stand enables optimal monitoring angle

Up to 9 hours of continuous use with 8 AA rechargeable batteries.

■Control Panel

■Rear Panel

■Two discrete channels: Guitar and Mic/Line — play solo or duo!



■Looper function lets you record and layer in real time.

JAZZ CHORUS JC

Celebrating 35 Years of a Classic.

for GUITAR

A masterpiece of pure tone and spatial depth

JC-120

Jazz Chorus Guitar Amplifier

STEREO 120W (60W+60W) | 30cm×2

With its world-famous chorus effects and distinctive clear, pure sound, the JC amp has remained an industry legend since 1975 — a must-have amp for serious guitarists!

- 120 W (60 W + 60 W) stereo amp that provides deep, rich sound
- Legendary tone, pure and pristine
- Clean and responsive across the entire frequency range with excellent picking response
- Spatially synthesized stereo chorus through twin-amp / twin-speaker design
- World-class reverb and distortion also onboard
- Stereo effects loop for processing flexibility
- Heavy-duty, professional construction with tough, tacked lining
- Footswitch jack and stereo line output

■Front Panel

■Rear Panel

SPECIFICATIONS

CUBE Series

CUBE-80XL ●**Rated Power Output:** 80 W ●**Speaker:** 30 cm (12 inches) ●**Connectors:** INPUT, STEREO AUX IN, LINE OUT, RECORDING OUT/PHONES, EXT SPEAKER*, FOOT SW (CH SELECT, SOLO), FOOT SW (EFX, REVERB), FOOT SW (DELAY/REC/PLAY/DUB, TAP/STOP) *When connecting to an external speaker, make sure the speaker conforms to the following specifications. Impedance: 8 ohms or less, Allowable power input: 80 watts or greater ●**Controls:** POWER SW, CH SELECT SW, TUNER SW, [JC CLEAN CH] BRIGHT SW, VOLUME, [LEAD CH] TYPE SW (ACOUSTIC SIM, BLACK PANEL, DLX COMBO, BRIT COMBO, TWEED, CLASSIC STACK, METAL STACK, R-FIER STACK, EXTREME, DYNA AMP), GAIN, VOLUME, [SOLO] ON/OFF, MEMORY SW, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, [PRESENCE] PRESENCE, [EFX] EFX (CHORUS, FLANGER, PHASER, TREMOLO, HEAVY OCTAVE), [DELAY/LOOPER] REC/PLAY/DUB SW, TAP/STOP SW, DELAY/LOOPER (DELAY, LOOPER), [REVERB] REVERB (SPRING, PLATE), [FOOT SW] FOOT SW TYPE SW (FS-5L, FS-5U) ●**Power Consumption:** 75 W ●**Dimensions:** 440 (W) x 265 (D) x 440 (H) mm / 17-3/8 (W) x 10-7/16 (D) x 17-3/8 (H) inches ●**Weight:** 16 kg / 35 lbs. 5 oz.

CUBE-40XL ●**Rated Power Output:** 40 W ●**Speaker:** 25 cm (10 inches) ●**Connectors:** INPUT, STEREO AUX IN, RECORDING OUT/PHONES, FOOT SW (CH SELECT, SOLO) FOOT SW (EFX, REVERB) FOOT SW (DELAY/REC/PLAY/DUB, TAP/STOP) ●**Controls:** POWER SW, CH SELECT SW, TUNER SW, POWER SQUEEZER SW, [JC CLEAN CH] VOLUME, [LEAD CH] TYPE SW (ACOUSTIC SIM, BLACK PANEL, BRIT COMBO, TWEED, CLASSIC STACK, METAL STACK, R-FIER STACK, EXTREME, DYNA AMP), GAIN, VOLUME, [SOLO] ON/OFF, MEMORY SW, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, [EFX] EFX (CHORUS, FLANGER, PHASER, TREMOLO, HEAVY OCTAVE), [DELAY/LOOPER] REC/PLAY/DUB SW, TAP/STOP SW, DELAY/LOOPER (DELAY, LOOPER), [REVERB] REVERB (SPRING, PLATE) ●**Power Consumption:** 43 W ●**Dimensions:** 385 (W) x 265 (D) x 385 (H) mm / 15-3/16 (W) x 10-7/16 (D) x 15-3/16 (H) inches ●**Weight:** 10 kg / 22 lbs. 1 oz.

CUBE-20XL ●**Rated Power Output:** 20 W ●**Speaker:** 20 cm (8 inches) ●**Connectors:** INPUT, STEREO AUX IN, FOOT SW (CH SELECT, EFX/SOLO), RECORDING OUT/PHONES ●**Controls:** POWER SW, CH SELECT SW, TUNER SW, POWER SQUEEZER SW, [JC CLEAN CH] VOLUME, [LEAD CH] TYPE SW (ACOUSTIC SIM, OVERDRIVE, DISTORTION, METAL, METAL STACK, EXTREME), GAIN, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, [EFX/SOLO] EFX/SOLO (CHORUS, FLANGER, PHASER, TREMOLO, SOLO, HEAVY OCTAVE), [DELAY/REVERB] DELAY/REVERB (DELAY, REVERB, SPRING) ●**Power Consumption:** 24 W ●**Dimensions:** 385 (W) x 240 (D) x 385 (H) mm / 15-3/16 (W) x 9-1/2 (D) x 15-3/16 (H) inches ●**Weight:** 9 kg / 19 lbs. 14 oz.

CUBE-15XL ●**Rated Power Output:** 15 W ●**Speaker:** 20 cm (8 inches) ●**Connectors:** INPUT, STEREO AUX IN, RECORDING OUT/PHONES ●**Controls:** POWER SW, CH SELECT SW, POWER SQUEEZER SW, [CLEAN CH] VOLUME, [LEAD CH] TYPE SW (OVERDRIVE, DISTORTION, METAL ZONE, EXTREME), GAIN, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE ●**Power Consumption:** 18 W ●**Dimensions:** 335 (W) x 240 (D) x 335 (H) mm / 13-3/16 (W) x 9-1/2 (D) x 13-3/16 (H) inches ●**Weight:** 7.2 kg / 15 lbs. 14 oz.

CUBE-120XL BASS ●**Rated Power Output:** 120 W ●**Speakers:** 30 cm (12 inches) + Tweeter (Coaxial, 2-way) ●**Connectors:** BASS INPUT, STEREO AUX IN, LINE OUT/DI OUT, RECORDING OUT/PHONES, EXT SPEAKER, FOOT SW (SOLO, COMP/DRIVE), FOOT SW (EFX, REVERB), FOOT SW (DELAY/REC/PLAY/DUB, TAP/STOP) *When connecting to an external speaker, make sure the speaker conforms to the following specifications. Impedance: 8 ohms or less, Allowable power input: 120 watts or greater ●**Controls:** POWER SW, TUNER SW, [BASS INPUT] PAD SW, [COMP/DRIVE] COMP/DRIVE, [COSM AMPLIFIER] TYPE SW (SUPER FLAT, FLIP TOP, B MAN, T.E, BASS360, SESSION, CONCERT 810, SUPER LOW), SHAPE SW, GAIN, VOLUME, [SOLO] ON/OFF, MEMORY SW, VOLUME, [EQUALIZER] BASS, LOW-MID, HIGH-MID, TREBLE, [EFX] EFX (CHORUS, POLY OCTAVE), [REVERB] REVERB (ROOM, PLATE), [DELAY/LOOPER] REC/PLAY/DUB SW, TAP/STOP SW, DELAY/LOOPER, [LINE OUT/DI OUT] SELECT SW (LINE OUT, DI OUT) GND LIFT SW (OFF, ON), [FOOT SW] FOOT SW TYPE SW (FS-5L, FS-5U) ●**Power Consumption:** 39 W ●**Dimensions:** 462 (W) x 325 (D) x 518 (H) mm / 18-3/16 (W) x 12-13/16 (D) x 20-7/16 (H) inches ●**Weight:** 19.7 kg / 43 lbs. 7 oz.

CUBE-60XL BASS ●**Rated Power Output:** 60 W ●**Speakers:** 25 cm (10 inches) + Tweeter (Coaxial, 2-way) ●**Connectors:** BASS INPUT, STEREO AUX IN, LINE OUT, DI OUT, RECORDING OUT/PHONES, FOOT SW (SOLO, COMP/DRIVE) FOOT SW (EFX, REVERB), FOOT SW (DELAY/REC/PLAY/DUB, TAP/STOP) ●**Controls:** POWER SW, TUNER SW, POWER SQUEEZER SW, [COMP/DRIVE] COMP/DRIVE, [COSM AMPLIFIER] TYPE SW (SUPER FLAT, FLIP TOP, B MAN, T.E, BASS360, SESSION, CONCERT 810, SUPER LOW) SHAPE SW, GAIN, VOLUME, [SOLO] ON/OFF, MEMORY SW, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, [EFX] EFX (CHORUS, POLY OCTAVE), [REVERB] REVERB (ROOM, PLATE), [DELAY/LOOPER] REC/PLAY/DUB SW, TAP/STOP SW, DELAY/LOOPER, [DI OUT] GND LIFT SW (OFF, ON) ●**Power Consumption:** 25 W ●**Dimensions:** 421 (W) x 325 (D) x 479 (H) mm / 16-5/8 (W) x 12-13/16 (D) x 18-7/8 (H) inches ●**Weight:** 16.2 kg / 35 lbs. 12 oz.

CUBE-20XL BASS ●**Rated Power Output:** 20 W ●**Speaker:** 20 cm (8 inches) ●**Connectors:** BASS INPUT, STEREO AUX IN, FOOT SW (EFX/SOLO, COMP/DRIVE), RECORDING OUT/PHONES ●**Controls:** POWER SW, SHAPE SW, TUNER SW, POWER SQUEEZER SW, [COMP/DRIVE] COMP/DRIVE, [COSM AMPLIFIER] TYPE SW (SUPER FLAT, FLIP TOP, B MAN, BASS360, SESSION, CONCERT 810) GAIN, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, [EFX/SOLO] EFX/SOLO (CHORUS, SOLO, POLY OCTAVE), [DELAY/REVERB] DELAY/REVERB ●**Power Consumption:** 24 W ●**Dimensions:** 335 (W) x 327 (D) x 335 (H) mm / 13-3/16 (W) x 12-7/8 (D) x 13-3/16 (H) inches ●**Weight:** 9.4 kg / 20 lbs. 12 oz.

MICRO CUBE RX ●**Rated Power Output:** 2.5 W + 2.5 W ●**Speakers:** 10 cm (4 inches) x 4 ●**Connectors:** INPUT, FOOT SW, STEREO AUX IN, MONO AUX IN, REC OUT/PHONES ●**Controls:** POWER SW, TUNER SW, [COSM AMPLIFIER] BOOST SW, TYPE SW (ACOUSTIC SIM/JC CLEAN/BLACK PANEL/BRIT COMBO/CLASSIC/METAL/R-FIER/MIC), GAIN, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, EFX (CHORUS/FLANGER/PHASER/TREMOLO), DELAY/REVERB, [RHYTHM GUIDE] START/STOP SW, TAP TEMPO SW, PATTERN (METRONOME/ROCK1/ROCK2/BLUES/COUNTRY/R&B/BALLAD/JAZZ/FUNK/LATIN/DANCE), VARIATION SW, VOLUME ●**Power Supply:** [DC 9 V] AC Adaptor or Dry Battery LR6 (AA) type (alkaline) x 6 ●**Current Draw:** 186 mA ●**Dimensions:** 296 (W) x 207 (D) x 294 (H) mm / 11-11/16 (W) x 8-3/16 (D) x 11-5/8 (H) inches ●**Weight:** 6.4 kg / 14 lbs. 2 oz. (including Batteries) ●**Accessories:** AC Adaptor, Strap

MICRO CUBE BASS RX ●**Rated Power Output:** 2.5 W + 2.5 W ●**Speakers:** 10 cm (4 inches) x 4 ●**Connectors:** INPUT, FOOT SW, STEREO AUX IN, MONO AUX IN, REC OUT/PHONES ●**Controls:** POWER SW, TUNER SW, COMP SW, [COSM AMPLIFIER] TYPE SW (OCTAVE BASS/SUPER FLAT/FLIP TOP/B MAN/BASS360/SESSION/CONCERT 810/MIC), GAIN, VOLUME, [EQUALIZER] BASS, MIDDLE, TREBLE, EFX (CHORUS/FLANGER/T-WAH), DELAY/REVERB, [RHYTHM GUIDE] START/STOP SW, TAP TEMPO SW, PATTERN (METRONOME/ROCK1/ROCK2/BLUES/COUNTRY/R&B/BALLAD/JAZZ/FUNK/LATIN/DANCE), VARIATION SW, VOLUME ●**Power Supply:** [DC 9 V] AC Adaptor or Dry Battery LR6 (AA) type (alkaline) x 6 ●**Current Draw:** 186 mA ●**Dimensions:** 296 (W) x 207 (D) x 294 (H) mm / 11-11/16 (W) x 8-3/16 (D) x 11-5/8 (H) inches ●**Weight:** 6.8 kg / 15 lbs. (including Batteries) ●**Accessories:** AC Adaptor, Strap

MICRO CUBE ●**Rated Power Output:** 2 W ●**Speaker:** 12 cm (5 inches) x 1 ●**Connectors:** INPUT, REC OUT/PHONES, AUX IN ●**Controls:** TYPE SW, GAIN, VOLUME, TUNING FORK Button, KEY SW, TONE, EFX, DELAY/REVERB, POWER SW ●**Power Supply:** [DC 9 V] AC Adaptor or Dry Battery (LR6 (AA) type) x 6 ●**Current Draw:** 185 mA ●**Dimensions:** 244 (W) x 166 (D) x 226 (H) mm / 9-5/8 (W) x 6-9/16 (D) x 8-15/16 (H) inches ●**Weight:** 3.3 kg / 7 lbs. 5 oz. (excluding AC Adaptor and Batteries) ●**Accessories:** AC Adaptor, Strap

MOBILE CUBE ●**Rated Power Output:** 2.5 W + 2.5 W ●**Speakers:** 10 cm (4 inches) x 2 ●**Connectors:** [MIC CH] INPUT, [KEYBOARD/INSTRUMENT/GUITAR CH] INPUT L (MONO/GUITAR), R, STEREO AUX IN, PHONES ●**Controls:** POWER SW, TONE, DELAY/REVERB, [MIC CH] VOLUME, [KEYBORAD/INSTRUMENT/GUITAR CH] TYPE SW, VOLUME, CHORUS SW, [AUX] CENTER CANCEL SW ●**Power Supply:** [DC 9 V] Dry Battery (LR6 (AA) type) x 6 or AC Adaptor (sold separately) ●**Current Draw:** 175 mA ●**Dimensions:** 280 (W) x 108 (D) x 177 (H) mm / 11-1/16 (W) x 4-1/4 (D) x 7 (H) inches ●**Weight:** 2.5 kg / 5 lbs. 9 oz. (including Batteries) ●**Accessories:** Strap, Dry Battery (LR6 (AA) type) x 6

CUBE Street ●**Rated Power Output:** 2.5 W + 2.5 W ●**Speakers:** 16 cm (6.5 inches) x 2 ●**Connectors:** [MIC/LINE CH] INPUT, FOOT SW, [GUITAR/INSTRUMENT CH] INPUT, FOOT SW, STEREO AUX IN, PHONES ●**Controls:** POWER SW, [MIC/LINE CH] SELECT SW (MIC/LINE), VOLUME, EQUALIZER (BASS, TREBLE), DELAY/REVERB, [GUITAR/INSTRUMENT CH] TUNER SW, TYPE SW, GAIN, VOLUME, EQUALIZER (BASS, MIDDLE, TREBLE), EFX, DELAY/REVERB ●**Power Supply:** [DC 9 V] AC Adaptor or Dry Battery (LR6 (AA) type) x 6 ●**Current Draw:** 235 mA ●**Dimensions:** 415 (W) x 295 (D) x 250 (H) mm / 16-3/8 (W) x 11-5/8 (D) x 9-7/8 (H) inches ●**Weight:** 5.2 kg / 11 lbs. 8 oz. (including Batteries) ●**Accessory:** AC Adaptor

BA

BA-330 ●**Rated Power Output:** 15 W + 15 W ●**Speakers:** 16 cm (6.5 inches) x 4, Tweeter x 2 ●**Connectors:** [CH1, 2] INPUT (XLR, 1/4" TRS phone type), [CH3/4, CH5/6] INPUT L, R, STEREO AUX IN, LINE OUT L, R, STEREO LINK (IN,OUT), FOOT SW ●**Controls:** POWER SW, [CH1/2] MIC/INSTRUMENT SW, EFFECT SW, TONE, VOLUME, [CH3/4, CH5/6] EFFECT SW, TONE, VOLUME, [Master Controls] Equalizer, LOW, HIGH, VOLUME, ANTI-FEEDBACK SW, EFFECT, BATTERY CHECK/MUTE SW, OUTPUT POWER SW, [AUX IN Controls] LEVEL ●**Power Supply:** [DC 12 V] Dry Battery LR6 (AA) type (alkaline) x 8, Rechargeable Battery HR6 (AA) type (nickel metal hydride) x 8, AC Adaptor ●**Current Draw:** 410 mA ●**Dimensions:** 415 (W) x 357 (D) x 509 (H) mm / 16-3/8 (W) x 14-1/16 (D) x 20-1/16 (H) inches ●**Weight:** 13.8 kg / 30 lbs. 7 oz. (excluding Batteries) ●**Accessory:** AC Adaptor

AC Series

AC-90 ●**Rated Power Output:** 45 W + 45 W ●**Speakers:** Woofer 20 cm (8 inches) x 2, Tweeter 8 cm x 5 cm (3 inches x 2 inches) x 2 ●**Connectors:** GUITAR CH IN, MIC/LINE IN, STEREO AUX IN, DI/TUNER OUT, LINE OUT, SUB WOOFER OUT, PHONES, FOOT SW ●**Controls:** POWER SW, MUTE SW, MASTER, [GUITAR CH] PICKUP SW (PIEZO/MAGNETIC), SHAPE SW, VOLUME, Equalizer (BASS, MIDDLE, TREBLE), CHORUS SW, [MIC/LINE CH] PHANTOM SW, SELECT SW (MIC/LINE), VOLUME, Equalizer (BASS, MIDDLE, TREBLE), CHORUS SW, CHORUS, REVERB/DELAY, [ANTI-FEEDBACK] FREQUENCY, START Button ●**Power Consumption:** 30 W ●**Dimensions:** 464 (W) x 303 (D) x 326 (H) mm / 18-5/16 (W) x 11-15/16 (D) x 12-7/8 (H) inches ●**Weight:** 11.7 kg / 25 lbs. 13 oz. ●**Accessory:** Carrying Case

AC-60 ●**Rated Power Output:** 30 W + 30 W ●**Speakers:** 16 cm (6.5 inches) x 2 ●**Connectors:** GUITAR CH IN, MIC/LINE IN, STEREO AUX IN, DI/TUNER OUT, LINE OUT, SUB WOOFER OUT, PHONES, FOOT SW ●**Controls:** POWER SW, MUTE SW, MASTER, [GUITAR CH] PICKUP SW (PIEZO/MAGNETIC), SHAPE SW, VOLUME, Equalizer (BASS, MIDDLE, TREBLE), CHORUS SW, [MIC/LINE CH] PHANTOM SW, SELECT SW (MIC/LINE), VOLUME, Equalizer (BASS, MIDDLE, TREBLE), CHORUS SW, CHORUS, REVERB/DELAY, [ANTI-FEEDBACK] FREQUENCY, START Button ●**Power Consumption:** 68 W ●**Dimensions:** 380 (W) x 270 (D) x 268 (H) mm / 15 (W) x 10-11/16 (D) x 10-9/16 (H) inches ●**Weight:** 9.8 kg / 21 lbs. 10 oz. ●**Accessory:** Carrying Case

AC-33 ●**Rated Power Output:** 15 W + 15 W (when using the AC Adaptor), 10 W + 10 W (when using the alkaline batteries) ●**Speakers:** 12 cm (5 inches) x 2 ●**Connectors:** GUITAR CH IN, MIC/LINE CH IN, STEREO AUX IN, LINE OUT, PHONES, FOOT SW ●**Controls:** POWER SW, MASTER, [GUITAR CH] VOLUME, Equalizer (BASS, MIDDLE, TREBLE), CHORUS SW [MIC/LINE CH] VOLUME, Equalizer (BASS, TREBLE), CHORUS SW, REVERB/AMBIENCE [ANTI-FEEDBACK] ON/OFF SW, [LOOPER] REC/PLAY/OVERDUB Button, STOP/CLEAR Button [AUX IN Controls] LEVEL ●**Power Supply:** AC Adaptor (DC 13 V), Dry Battery LR6 (AA) type (alkaline) x 8, or Rechargeable Battery HR6 (AA) type (nickel metal hydride) x 8 ●**Current Draw:** 490 mA ●**Dimensions:** 318 (W) x 223 (D) x 243 (H) mm / 12-9/16 (W) x 8-13/16 (D) x 9-5/8 (H) inches ●**Weight:** 4.7 kg / 10 lbs. 6 oz. (excluding Batteries) ●**Accessory:** AC Adaptor

JC

JC-120 ●**Rated Power Output:** 120 W (60 W + 60 W) ●**Speakers:** 30 cm (12 inches) x 2 ●**Connectors:** [CH1] IN (HIGH, LOW), [CH2] IN (HIGH, LOW), FOOT SW (CHORUS/VIBRATO, REVERB, DISTORTION), CH2 EFFECT LOOP SEND, CH2 EFFECT LOOP RETURN (L (MONO), R), LINE OUT (L (MONO), R) ●**Controls:** [CH1] BRI SW, VOLUME, TREBLE, MIDDLE, BASS, [CH2] BRI SW, VOLUME, TREBLE, MIDDLE, BASS, DISTORTION, REVERB, Vibrato SPEED, Vibrato DEPTH, VIB/OFF/CHORUS SW, CH2 EFFECT LOOP SW, CH2 EFFECT LOOP LEVEL SW ●**Power Consumption:** 110 W ●**Dimensions:** 760 (W) x 280 (D) x 622 (H) mm / 29-15/16 (W) x 11-1/16 (D) x 24-1/2 (H) inches (includes Casters) ●**Weight:** 28 kg / 61 lbs. 12 oz. (includes Casters) ●**Accessories:** Caster x 4

COSM

Once a musical instrument generates sound vibrations, it reaches the human ear through various mediating objects, each of which significantly affects the sound. The material and configuration of the instrument, the electric/magnetic amplifying system, the air and the reverberation of the room all affect the final sound. Sound modeling, an advanced DSP technology, "virtually" reconstructs these objects. Roland's breakthrough Composite Object Sound Modeling (COSM) uses the advantages of multiple modeling methods and succeeds in accurately emulating existing sounds, as well as producing sounds that have never before been created.

FFP Feed Forward Processing

FFP technology allows CUBE-120XL BASS, CUBE-60XL BASS, CUBE-20XL BASS, and MICRO CUBE BASS RX to precisely predict and adjust the response characteristics of amplifier and speaker output before the bass signal reaches them. This ability to "sense" incoming signals and adjust for them in advance greatly improves the amp's efficiency, allowing them to produce a clear, responsive, and very powerful-sounding output far beyond its conservative power rating.

OPTIONS

FS-6
DUAL Footswitch

FS-5U
Footswitch (Momentary)

FS-5L
Footswitch (Latch)

ST-A95
Speaker Stand

PSB-Series
AC Adaptor

PCS-31L
Audio Cable
(Stereo 1/4" ↔ 2 x 1/4"; 2.2 m)

Energy Saving Technology

Beautiful music, beautiful planet —
Roland is committed to preserving our environment through the development of eco-friendly digital technology and energy-efficient electronic musical instruments.

Roland
WE DESIGN THE FUTURE

Visit us online at www.Roland.com

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Printed in Japan. Jan. 2011 RAM-4666 GR-GEN-SS AED2